PROJECT PROFILE RAIL



MCINTYRE RAIL TERMINAL



Project Synopsis

- Earthworks to stockpile (11,500BCM)
- Sub-base & pavement installation (20,000t recycled crushed rock)
- Drainage (1,025m 300mm RCP, 3,700m subsoils)
- Asphalt Pavement (4,500m2)
- Concrete Crane Pads (Length of 245m – 2no)
- Lighting & Signalling Conduits and pits

Client: Downer EDI (for Egans Contracting)

Location: Sunshine North, Victoria

Year: 2012 **Value:** \$2.7M

The McIntrye Rail Terminal project was undertaken to maintain rolling stock.

It involved construction of four additional rail lines (2no broad gauge and 2no standard gauge) for approx 515m.

The project involved:

- civil earthworks 11,500BCM in rock
- subgrade supply and install using recycled crushed rock 500mm deep
- stormwater and subsoil drainage
- electrical and signalling conduiting
- construction of 2no crane pads each 245m in length
- Pavement construction and asphalt surfacing
- Bottom ballast installation

Works were undertaken during the winter months over a period of 20 weeks.